



Form PTO 1449 (Modified)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	DOCKET NO.	SERIAL NO.
		3805-018-27	10/671,625
		APPLICANT	
		Mark Edward KANE, et al.	
LIST OF REFERENCES CITED BY APPLICANT (Use Several Sheets if Necessary)		FILING DATE	GROUP ART UNIT
		September 29, 2003	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>JS</i>	A	5,129,605	07/14/92	Burns, et al.	246	5	9/17/1990
<i>JS</i>	B	6,459,965	10/01/02	Polivka, et al.	701	19	6/18/2001
<i>JS</i>	C	6,081,769	06/27/00	Curtis	702	158	2/23/1998
<i>JS</i>	D	6,218,961	04/17/01	Gross, et al.	340	903	2/20/1998
<i>JS</i>	E	5,751,569	05/12/98	Metel, et al.	364	132	3/5/1996
<i>JS</i>	F	6,135,396	10/24/00	Whitfield, et al.	246	182R	2/6/1998
<i>JS</i>	G	6,397,147	05/28/02	Whithead	701	213	10/24/2000
<i>JS</i>	H	6,374,184	04/16/02	Zahm, et al.	701	213	6/1/2000
<i>JS</i>	I	6,421,587	07/16/02	Diana, et al.	701	19	12/28/2000
<i>JS</i>	J	6,135,396	10/24/00	Whitfield, et al.	246	182R	2/6/1998
<i>JS</i>	K	6,459,964	10/01/02	Vu, et al.	701	19	5/22/1998
<i>JS</i>	L	6,377,877	04/23/02	Doner	701	19	9/15/2000
<i>JS</i>	M	6,322,025	11/27/01	Colbert, et al.	246	167R	11/30/1999
<i>JS</i>	N	6,311,109	10/30/01	Hawthorne, et al.	701	19	7/24/2000
<i>JS</i>	O	5,828,979	10/27/98	Polivka, et al.	701	117	5/15/1997
<i>JS</i>	P	4,711,418	12/08/87	Aver, Jr., et al.	246	5	9/8/1986
<i>JS</i>	Q	5,867,122	02/02/99	Zahm, et al.	342	357	10/23/1996
<i>JS</i>	R	4,459,668	07/10/84	Inoue, et al.	364	426	3/10/1981
<i>JS</i>	S	6,102,340	08/15/00	Peek, et al.	246	121	2/6/1998
<i>JS</i>	T	5,533,695	07/09/96	Heggestad, et al.	246	62	8/19/1994
<i>JS</i>	U	5,452,870	09/26/95	Heggestad	246	182R	6/16/1994
<i>JS</i>	V	5,340,062	08/23/94	Heggestad	246	2R	8/13/1992
<i>JS</i>	W	5,950,966	09/14/99	Hungate, et al.	246	62	9/17/1997
<i>JS</i>	X	5,398,894	03/21/95	Pascoe	246	28R	8/10/1993
EXAMINER <i>JS</i>					DATE CONSIDERED 1/16/2005		

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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>[Signature]</i>	Y	6,049,745	04/11/00	Douglas et al.	701	23	2/10/1997
<i>[Signature]</i>	Z	4,181,943	01/01/80	Mercer, Sr. et al.	364	426	5/22/1978
<i>[Signature]</i>	AA	4,561,057	12/24/85	Haley, Jr. et al.	364	436	4/14/1983
<i>[Signature]</i>	AB	5,072,900	12/17/91	Malon	246	5	3/19/1990
<i>[Signature]</i>	AC	5,177,685	01/05/93	Davis et al.	364	443	8/9/1990
<i>[Signature]</i>	AD	5,332,180	07/26/94	Peterson et al.	246	3	12/28/1992
<i>[Signature]</i>	AE	5,364,047	11/15/94	Petit et al.	246	122K	4/2/1993
<i>[Signature]</i>	AF	5,394,333	02/28/95	Kao	364	450	12/20/1993
<i>[Signature]</i>	AG	5,620,155	04/15/97	Michalek	246	121	3/23/1995
<i>[Signature]</i>	AH	5,699,986	12/23/97	Welk	246	125	2/15/1996
<i>[Signature]</i>	AI	5,740,547	04/14/98	Kull et al.	701	19	2/20/1996
<i>[Signature]</i>	AJ	5,978,718	11/02/99	Kull	701	19	7/22/1997
<i>[Signature]</i>	AK	5,995,881	11/30/99	Kull	701	20	7/22/1997
<i>[Signature]</i>	AL	5,803,411	09/08/98	Ackerman et al.	246	169K	10/21/1996
<i>[Signature]</i>	AM	5,944,768	08/31/99	Ito et al.	701	200	10/30/1996
<i>[Signature]</i>	AN	6,179,252 B1	01/30/01	Roop et al.	246	293	7/17/1998
<i>[Signature]</i>	AO	6,345,233 B1	02/05/02	Erick	701	301	8/18/1998
<i>[Signature]</i>	AP	6,371,416 B1	04/16/02	Hawthorne	246	122K	8/1/2000
<i>[Signature]</i>	AQ	6,373,403 B1	04/16/02	Korver et al.	340	988	11/5/1999
<i>[Signature]</i>	AR	6,456,937 B1	09/24/02	Doner et al.	701	213	12/30/1999
<i>[Signature]</i>	AS	6,487,478 B1	11/26/02	Azzaro et al.	701	24	10/25/2000
<i>[Signature]</i>	AT	6,112,142	08/29/00	Shockley, et al.	701	19	6/26/1998
<i>[Signature]</i>	AU	6,609,049	08/19/03	Kane, et al.	701	19	7/1/2002
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LIST OF REFERENCES CITED BY APPLICANT (Use Several Sheets if Necessary)		APPLICANT Mark Edward KANE, et al.	
		FILING DATE November 26, 2003	GROUP ART UNIT
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)			
	AV	"Testimony of Jolene M. Molitoris, Federal Railroad Administrator, U.S. Department of Transportation before the House Committee on Transportation and Infrastructure Subcommittee on Railroads", Federal Railroad Administration, United States Department of Transportation, April 1, 1998.	
	AW	"System Architecture, ATCS Specification 100", May 1995.	
	BA	"A New World for Communications & Signaling", Progressive Railroading, May 1986.	
	BB	"Advanced Train Control Gain Momentum", Progressive Railroading, March 1986.	
	BC	"Railroads Take High Tech in Stride", Progressive Railroading, May 1985.	
	BD	Lyle, Denise, "Positive Train Control on CSXT", Railway Fuel and Operating Officers Association, Annual Proceedings, 2000.	
	BE	Lindsey, Ron A., "C B T M, Communications Based Train Management", Railway Fuel and Operating Officers Association, Annual Proceedings, 1999.	
	BF	Moody, Howard G, "Advanced Train Control Systems A System to Manage Railroad Operations", Railway Fuel and Operating Officers Association, Annual Proceedings, 1993.	
	BG	Ruegg, G.A., "Advanced Train Control Systems ATCS", Railway Fuel and Operating Officers Association, Annual Proceedings, 1986.	
	BH	Malone, Frank, "The Gaps Start to Close" Progressive Railroading, May 1987.	
	BI	"On the Threshold of ATCS", Progressive Railroading, December 1987.	
	BJ	"CP Advances in Train Control", Progressive Railroading, September 1987.	
	BK	"Communications/Signaling: Vital for dramatic railroad advances", Progressive Railroading, May 1988.	
	BL	"ATCS's System Engineer", Progressive Railroading, July 1988.	
	BN	"The Electronic Railroad Emerges", Progressive Railroading, May 1989.	
	BM	"C' Comes to the Railroads", Progressive Railroading, September 1989.	
	BO	"ATCS on Verge of Implementation", Progressive Railroading, December 1989.	
	BP	"ATCS Evolving on Railroads", Progressive Railroading, December 1992.	
	BQ	"High Tech Advances Keep Railroads Rolling", Progressive Railroading, May 1994.	
	BR	"FRA Promotes Technology to Avoid Train-To-Train Collisions", Progressive Railroading, August 1994.	
BS	"ATCS Moving slowly but Steadily from Lab for Field", Progressive Railroading, December 1994.		
BT	Judge, T., "Electronic Advances Keeping Railroads Rolling", Progressive Railroading, June 1995.		
BU	"Electronic Advances Improve How Railroads Manage", Progressive Railroading, December 1995.		
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)				
OK	BV	Judge, T., "BNSF/UP PTS Pilot Advances in Northwest", Progressive Railroading, May 1996.		
/	BW	Foran, P., "Train Control Quandary, Is CBTC viable? Railroads, Suppliers Hope Pilot Projects Provide Clues", Progressive Railroading, June 1997.		
	BX	"PTS Would've Prevented Silver Spring Crash: NTSB", Progressive Railroading, July 1997.		
	BY	Foran, P., "A 'Positive' Answer to the Interoperability Call", Progressive Railroading, September 1997.		
	BZ	Foran, P., "How Safe is Safe Enough?", Progressive Railroading, October 1997.		
	CA	Foran, P., "A Controlling Interest In Interoperability", Progressive Railroading, April 1998.		
	CB	Derocher, Robert J., "Transit Projects Setting Pace for Train Control", Progressive Railroading, June 1998.		
	CC	Kube, K., "Variations on a Theme", Progressive Railroading, December 2001.		
	CD	Kube, K., "Innovation in Inches", Progressive Railroading, February 2002.		
	CE	Vantuono, W., "New York Leads a Revolution", Railway Age, September 1996.		
	CF	Vantuono, W., "Do you know where your train is?", Railway Age, February 1996.		
	CG	Gallamore, R., "The Curtain Rises on the Next Generation", Railway Age, July 1998.		
	CH	Burke, J., "How R&D is Shaping the 21st Century Railroad", Railway Age, August 1998.		
	CI	Vantuono, W., "CBTC: A Maturing Technology", Third International Conference On Communications Based Train Control, Railway Age, June 1999.		
	CJ	Sullivan, T., "PTC - Is FRA Pushing Too Hard?", Railway Age, August 1999.		
	CK	Sullivan, T., "PTC: A Maturing Technology", Railway Age, April 2000.		
	CL	Moore, W., "How CBTC Can Increase Capacity", Railway Age, April, 2001.		
	CM	Vantuono, W., "CBTC: The Jury is Still Out", Railway Age, June 2001.		
	CN	Vantuono, W., "New-tech Train Control Takes Off", Railway Age, May 2002.		
	CO	Union Switch & Signal Intermittent Cab Signal, Bulletin 53, 1998.		
	CP	GE Harris Product Sheet: "Advanced Systems for Optimizing Rail Performance" and "Advanced Products for Optimizing train Performance", undated.		
	CQ	GE Harris Product Sheet: "Advanced, Satellite-Based Warning System Enhances Operating Safety", undated		
	CR	Furman, E., et al., "Keeping Track of RF", GPS World, February 2001.		
	CS	Walker, Publication No. US 2001/0056544 A1, December 27, 2001.		
✓	CT	Gazit et al., Publication No. US 2002/0070879 A1, June 13, 2002.		
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<i>AK</i>	CU	Kane, et al., Publication No. US2003/0225490 A1, December 4, 2003.	
<i>SGP</i>	CV	Department of Transportation Federal Railroad Administration, Federal Register, Vol. 66, No. 155, pp. 42352-42396, August 10, 2001.	
	CW		
	CX		
EXAMINER <i>[Signature]</i>		DATE CONSIDERED <i>4/16/2005</i>	
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